



### Takes Away Shaving Soreness

A thick, fast-growing beard and a tender skin cause trouble to many men. Lotions afford only temporary relief, the soreness recurring with each shaving. An occasional massage with Pompeian Massage Cream not only takes away the immediate after-shaving discomfort, but gradually strengthens the skin, and enables it to bear the frequent use of the razor without ill-effect.

Whether you shave yourself or are shaved by a barber, you should use

## Pompeian Massage Cream

Not only does it take away shaving soreness, but it invigorates the facial muscles, animates the circulation and removes the pore-dirt that washing cannot reach.

Your barber can give you a massage with Pompeian Massage Cream. But be sure he does not use a substitute—it is unsafe. Look for the trade mark on the bottle. Pompeian Massage Cream is sold by druggists for home use.



This is the jar the barber buys.

Your wife or sister will be glad to have a jar of Pompeian Massage Cream in the house. Most women to-day recognize the value of this preparation in maintaining a clean, clear, healthy skin. It contains no grease and makes the use of face powders unnecessary.

If you wish to try before you buy, write us for sample and book on facial massage, sent free. Send us the name and address of your dealer and state whether he does or does not sell Pompeian Massage Cream.

Regular size jars sent by mail where dealer will not supply. Price 50c. and \$1.00 a jar.

POMPEIAN MFG. CO.  
60 Prospect Street, Cleveland, Ohio

This trade mark is on every bottle of genuine



Pompeian Massage Cream. Look for it.

hold that the ocean beds are permanent features of the earth's surface, protected as they are from atmospheric erosion, and have suffered no change in geological time.

From the standpoint of quantity it would have required a shell of matter covering all the ocean surface to a depth of thirty-five miles to form a spherical body the size of the moon. This depth we may therefore take on this supposition as the thickness of the crust of the earth at that time. Since the average depth of the ocean is about three miles, this crust was floating on the earth's liquid interior, immersed to a depth of thirty-two miles. The density of this crust as we find it in the moon (three and one-half) gives us a not improbable value, bearing out the supposition.

When first thrown off, the moon cannot have had its present shape, as the attractive force of the earth would not have permitted a spherical body of such size to exist in its immediate vicinity. It possibly took the form of a ring, more or less irregular, surrounding the earth's equator, and was probably composed of a large number of separate bodies which, as they receded, coalesced and eventually took the present spherical shape.

Having now looked back into the past as far as modern science can see, let us turn in the opposite direction and learn what the future has in store for us. Are we going to lose our moon after all? Apparently not, for the recession is limited. The moon may continue to recede until it reaches a distance of three hundred and fifty thousand miles, or about half as far again as it is now. Its month will then last fifty of our present days. Our day at that remote epoch will also have increased and be fifty times as long as it is at present. The earth and moon will then constantly present the same face to one another. The moon will cease to rise and set, there will be one point on the earth's surface where the moon will be always overhead, and people living on the other side of the earth will never see the moon at all. After that the tides will cease to act, a permanent condition will have been reached, and no further change will be possible.

That this condition of affairs cannot occur in many millions of years is obvious, but is it not possible that in the meantime other events may occur which will modify or entirely change the order of procedure? To this question science gives a pretty distinct affirmative. The moon will cease to recede as soon as the tides cease to exist, and the tides will cease to exist as soon as the ocean dries up, or freezes into one solid mass. Whether in the future the ocean will dry up, we cannot say, although it looks as if it would, unless it first freezes solid.

The heat of our sun is maintained by a steady contraction of its bulk, amounting to an annual diminution of about two hundred and fifty feet in its diameter. The sun's diameter is about a million miles, and although this diminution is small, it is clear that it cannot go on forever. In short, before long, astronomically speaking, the heat of the sun must begin to diminish sensibly. Professor Newcomb concludes that in five million years it will be giving out less than half its present supply of heat. Long before that time our oceans will have frozen over, and soon after that occurs our Eskimo posterity will have disappeared off the face of this frozen planet, so it is not likely that any of our descendants will ever live to see a stationary distant moon and a many-times-lengthened day.

In closing, it may be well to call attention to the fact that while we have at present no means either to prove or disprove this suggestion as to the birth-place of the moon, it is a point in its favor that it explains three facts for which no explanation whatever has before been offered: first the resemblance of the Atlantic coast-line of the eastern and western continents; second, the contrast between the character of the Atlantic and Pacific continental coasts; and third, the existence of the permanent ocean beds.

The greatest little barber in the world.

# ZINN

## Automatic RAZOR

NO STROPPING OR HONING.

The ZINN AUTOMATIC is the result of the most expert workmanship, the latest product of the art of razor manufacture—it is PERFECT—the best razor of its kind.

Men with tough beards and tender skin who have heretofore experienced trouble in shaving, have written us saying that they know now what it means to always enjoy a clean, close shave in less than five minutes and without the slightest injury to the face—and "ZINN DID IT."

You simply press thumb on back of holder, insert blade and shave—it never fails, cannot get out of order, is easily cleaned

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There are only two parts to the ZINN, the holder and blade. The fine and keen edge of the thin wafer blade is the success of the razor—each one is hard enough to cut glass and the cutting edge is ground so sharp and smooth that it shines like a mirror.

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Razor and blades, complete in handsome morocco case, sent postpaid on receipt of \$3.00 as per offer on coupon below.

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Please send me postpaid on 30 days' trial a ZINN AUTOMATIC RAZOR with 24 keen blades, complete, in morocco case for which I send \$3.00 herewith. I understand that upon my request, you agree at end of 30 days, to return the \$3.00 to me on receipt of the razor.

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